Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Saturday 10 Oct 2020 until 23:59 on Sunday 11 Oct 2020

Forecast Issued on Friday 09 Oct 2020 at 12:17

Confidence: High for rain or showers Saturday and a better day Sunday, but lower confidence for timing of rain Monday and developments thereafter.

Headline for Saturday 10 Oct 2020: Rather cloudy with showers or longer spells of rain, but some bright or sunny spells in afternoon.

Mountain weather hazards on Saturday 10 Oct 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 600m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Heavy Rain	Heavy Rain	Heavy Rain	Light rain showers	Light rain showers	Cloudy	Partly cloudy (night)
Precipitation probability							
40%	40%	70%	80%	60%	50%	30%	20%

Forecast for Saturday 10 Oct 2020

Weather: Mostly cloudy with rain or showers overnight and for much of the morning but fewer showers in the afternoon with longer bright or sunny spells developing. Some heavy outbreaks, though more especially in the west, with possibly hail and the odd rumble of thunder.

Chance of cloud free mountain/hill tops above 600m: Ranging from 30% in west to 60% in east at times, with quite persistent cloud down to 500 or 600m. Best chance through the afternoon with more in the way of cloud breaks.

Visibility: Mostly very good beneath cloud, but only a few kilometres in rain and showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 10 Oct 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	20/28 W	20/28 W	22/30 W	23/33 W	20/29 NW	17/25 NW	13/19 NW	14/21 NW	13/20 NW
300	14/21 W	13/21 W	15/24 W	20/31 W	17/27 NW	16/26 NW	11/19 NW	10/17 NW	9/16 NW
Valley	8/21 W	8/21 W	9/22 W	13/28 W	12/26 NW	12/25 NW	7/17 NW	6/15 NW	6/14 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/-2	3/-2	4/-1	6/0	7/2	7/3	6/2	5/1	4/0
300	6/2	6/2	6/2	8/4	9/6	10/6	8/6	7/5	7/4
Valley	6/3	6/4	7/4	8/5	10/8	10/8	9/7	8/6	7/5
Freezing Level*	1100m	1100m	1200m	1400m	1400m	1400m	1400m	1400m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Quite breezy and chilly over the tops, especially in rain and showers, winds possible 10mph higher than on tables at times.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Fri 09 Oct 2020	1.8mm	27.6mm	52mm

Forecast for Sunday 11 Oct 2020

Weather: Cloudy in early hours with some showers, then clear spells through the night, but still the odd shower over western hills. Then a dry and bright day with sunny spells but high cloud spilling in from west through the evening,

Maximum wind: Northwest 15mph becoming westerly 10-15mph in evening

Chance of cloud free mountain/hill tops above 600m: Close to 100% with little cloud below the tops.

Visibility: Generally very good

Temperature: **Valleys:** Plus 4 rising to plus 14 C
At 600m: Plus 4 to 6 C
Freezing level: Above the tops

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